

IFW

Attorney Docket No. 057517/0052



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s):      Andreas Kull      Examiner:      Not yet assigned

Application No.:    10/734,013      Confirmation No.:    2366

Filed:      December 11, 2003      Group Art Unit:      2834

For:      SPINDLE MOTOR FOR HARD DISK DRIVES HAVING A  
HYDRODYNAMIC BEARING ARRANGEMENT

**Mail Stop DD**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Transmitted herewith is an Information Disclosure Statement pursuant to 37

C.F.R. §§ 1.97 and 1.98 in order to comply with the duty of disclosure under 37 C.F.R. § 1.56.

The Statement is being submitted:

- ☐ within three months of the application filing date;
- ☒ more than three months from the application filing date but before the mailing date of the first Office Action on the merits.
- ☒ Each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application.
- ☒ US 5,847,479 was cited on the first page of the description of the application.

Copies of the foreign referenced documents, which are listed on the accompanying Form PTO/SB/08A, are enclosed herewith. Copies of the U.S. referenced documents, which are listed on the accompanying Form PTO/SB/08A, are not enclosed. A duplicate copy of Form PTO/SB/08A is enclosed herewith.

In accordance with 37 C.F.R. § 1.98, submission of this statement requires no fee. However, if for any reason a fee is due, the Commissioner is hereby authorized to charge payment of any fees required in connection with this Information Disclosure Statement to Deposit Account No. 50-0675, Order No. 057517.0052. A duplicate copy of this transmittal is enclosed herewith.

It is respectfully requested that these references be fully considered by the Patent and Trademark Office during the examination of this application and printed on any patent which may issue on this application. Applicant requests that a copy of Form PTO/SB/08A, as considered and initialed by the Examiner, be returned with the next communication.

An early and favorable action is respectfully requested.

Respectfully submitted,

Schulte Roth & Zabel LLP  
Attorneys for Applicant  
919 Third Avenue  
New York, NY 10017  
(212)756-2000

By Anna Vishev  
Anna Vishev, Esq.  
Reg. No. 45,018

Dated: August 5, 2004  
New York, New York

---

CERTIFICATE OF MAILING

Date of Deposit: August 5, 2004

I hereby certify under 37 C.F.R. 1.8 that this correspondence and enumerated documents are being deposited with the United States Postal Service as First Class Mail with sufficient postage on the date indicated above and is addressed to the Mail Stop DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name:

Sarah Schlie

Signature:

Sarah Schlie

Schulte Roth & Zabel, LLP

---

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

**Complete if Known**

Application Number	10/734,013
Filing Date	December 11, 2003
First Named Inventor	Andreas Kull
Art Unit	2834
Examiner Name	Not yet assigned
Attorney Docket Number	057517-0052

Sheet 1

of 2

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
		JP 2000-175400	06-23-2000	Shigeji		✓
		JP 11-27894	01-29-1999			✓
		JP 62140271	06-23-1987	Takafumi et al.		✓

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

**(Use as many sheets as necessary) \***

**Complete if Known**

<b>Application Number</b>	10/734,013
<b>Filing Date</b>	December 11, 2003
<b>First Named Inventor</b>	Andreas Kull
<b>Art Unit</b>	2834
<b>Examiner Name</b>	Not yet assigned
<b>Attorney Docket Number</b>	057517/0052

Sheet 2 of 2

## NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*